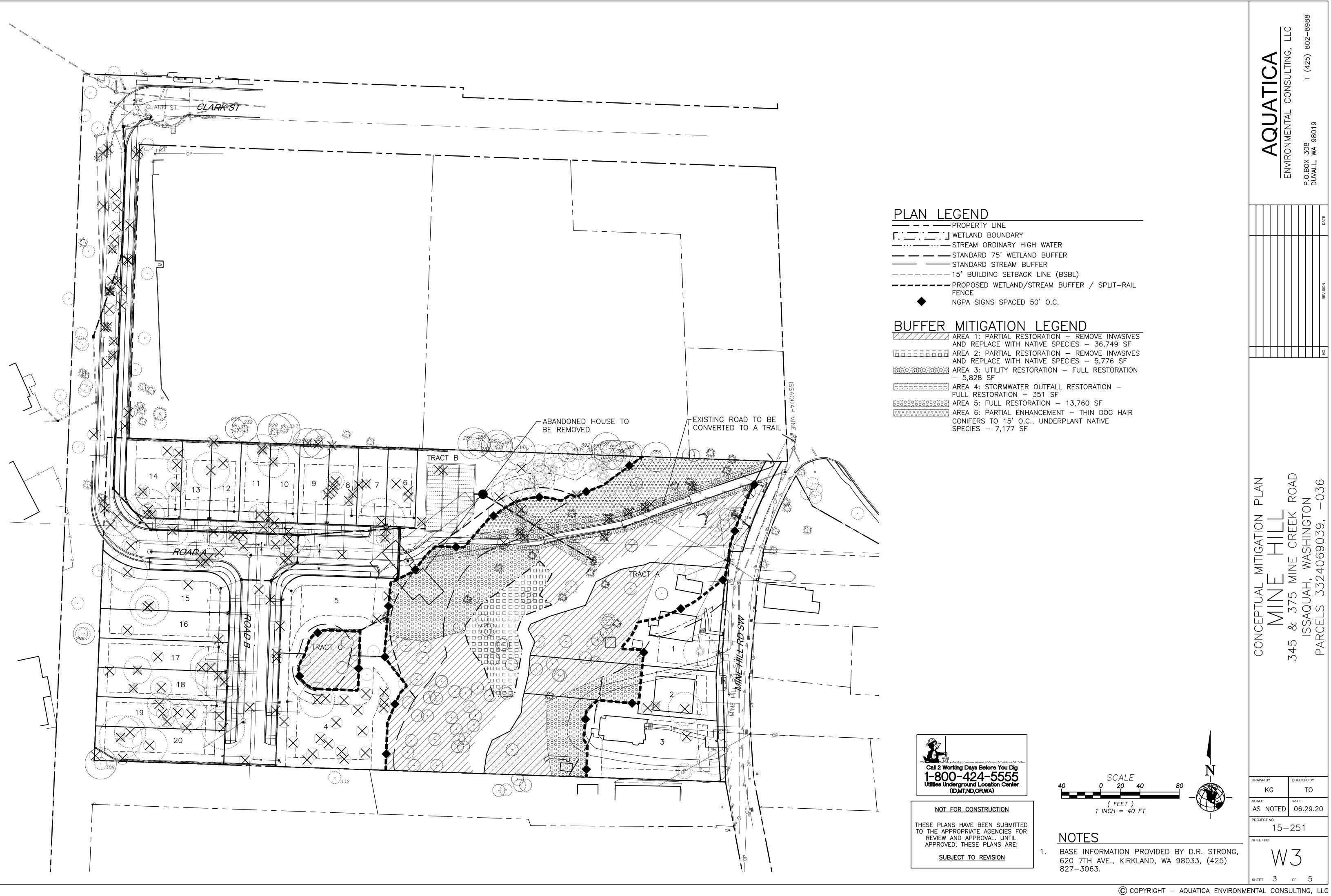


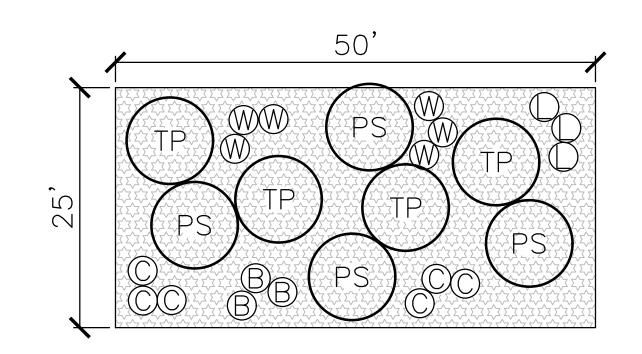
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AREA | PLANTING TYPICAL SCALE: 1:10

AREA 1 PLANT SCHEDULE

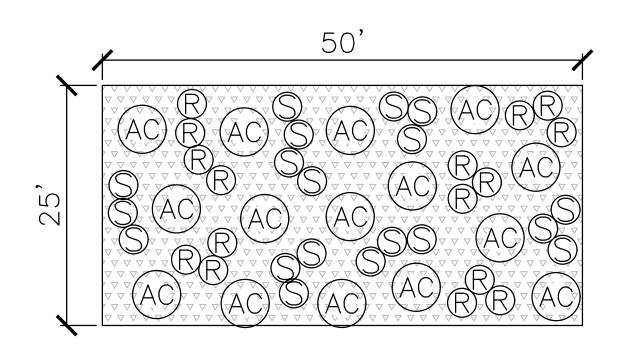
TREES								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
RP	RHAMNUS PURSHIANA	CASCARA	2 GAL.	58	AS SHOWN			
TP	THUJA PLICATA	WESTERN RED CEDAR	2 GAL.	87	AS SHOWN			
TH	TSUGA HETEROPHYLLA	WESTERN HEMLOCK	2 GAL.	87	AS SHOWN			
SHRU	JBS							
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
L	LONICERA INVOLUCRATA	BLACK TWIN-BERRY	1 GAL.	174	3' O.C.			
R	RUBUS PARVIFLORUS	THIMBLEBERRY	1 GAL.	174	3' O.C.			
В	RUBUS SPECTABILIS	SALMONBERRY	1 GAL.	87	3' O.C.			
S	SYMPHORICARPOS ALBUS	SNOWBERRY	1 GAL.	87	3' O.C.			
GROUNDCOVER								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
	POLYSTICHUM MUNITUM	SWORD FERN	1 GAL.	1,929	3' O.C.			



2 AREA 2 PLANTING TYPICAL SCALE: 1:10

AREA 2 PLANT SCHEDULE

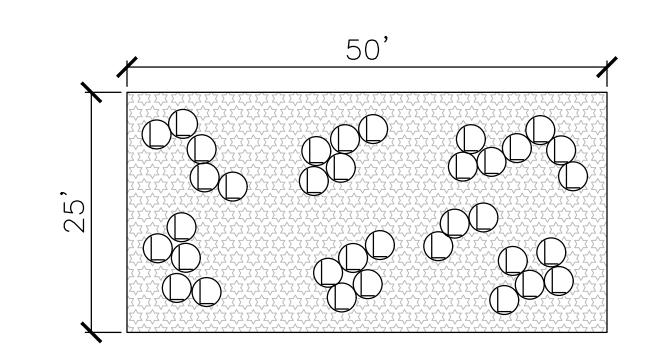
									
TREES									
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING				
PS	PICEA SITCHENSIS	SITKA SPRUCE	2 GAL.	18	AS SHOWN				
TP	THUJA PLICATA	WESTERN RED CEDAR	2 GAL.	18	AS SHOWN				
SHRUBS									
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING				
L	LONICERA INVOLUCRATA	BLACK TWIN-BERRY	1 GAL.	14	3' O.C.				
С	RIBES BRACTEOSUM	STINK CURRANT	1 GAL.	28	3' O.C.				
В	RUBUS SPECTABILIS	SALMONBERRY	1 GAL.	14	3' O.C.				
W	SALIX SITCHENSIS	SITKA WILLOW	1 GAL.	28	3' O.C.				
GROUNDCOVER									
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING				
	ATHYRIUM FILIX—FEMINA	LADY FERN	1 GAL.	306	3' O.C.				



3 AREA 3 PLANTING TYPICAL SCALE: 1:10

AREA 3 PLANT SCHEDULE

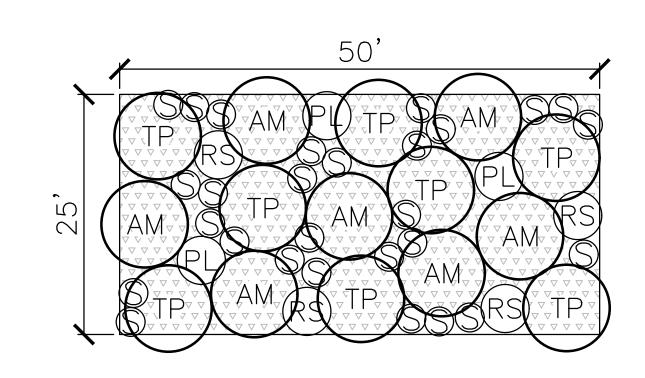
SHRUBS								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
AC	ACER CIRCINATUM	VINE MAPLE	1 GAL.	71	5' O.C.			
R	RUBUS PARVIFLORUS	THIMBLEBERRY	1 GAL.	75	3' O.C.			
S	SYMPHORICARPOS ALBUS	SNOWBERRY	1 GAL.	89	3' O.C.			
GROUNDCOVER								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
	POLYSTICHUM MUNITUM	SWORD FERN	1 GAL.	508	3' O.C.			



4 AREA 4 PLANTING TYPICAL SCALE: 1:10

AREA 4 PLANT SCHEDULE

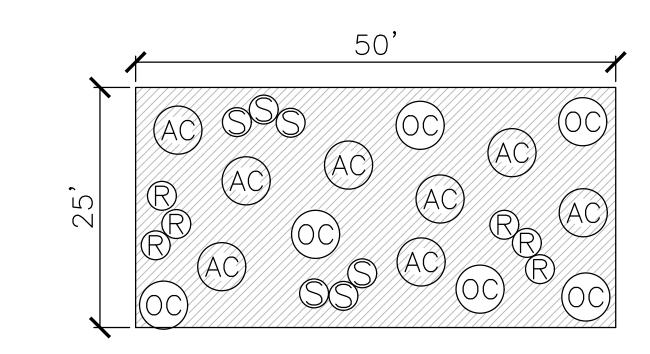
SHRUBS								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
L	LONICERA INVOLUCRATA	BLACK TWIN-BERRY	1 GAL.	10	3' O.C.			
GROUNDCOVER								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
	ATHYRIUM FILIX—FEMINA	LADY FERN	1 GAL.	34	3' O.C.			



5 AREA 5 PLANTING TYPICAL SCALE: 1:10

AREA 5 PLANT SCHEDULE

TREES								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
AM	ACER MACROPHYLLUM	BIG LEAF MAPLE	2 GAL.	77	AS SHOWN			
TP	THUJA PLICATA	WESTERN RED CEDAR	2 GAL.	88	AS SHOWN			
SHRU	JBS							
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
PL	PHILADELPHUS LEWISII	MOCK ORANGE	1 GAL.	33	5' O.C.			
RS	RIBES SANGUINEUM	RED CURRANT	1 GAL.	44	5' O.C.			
S	SYMPHORICARPOS ALBUS	SNOWBERRY	1 GAL.	308	3' O.C.			
GROUNDCOVER								
KEY	SCIENTIFIC NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
	POLYSTICHUM MUNITUM	SWORD FERN	1 GAL.	1,078	3' O.C.			



6 AREA 6 PLANTING TYPICAL SCALE: 1:10

AREA 6 PLANT SCHEDULE

NIANAT	COMMON NAME	CIZE (MINI)	OTV				
NAME	COMMON NAME	SIZE (WIIV.)	Q11.	SPACING			
CINATUM	VINE MAPLE	1 GAL.	46	5' O.C.			
CERASIFORMIS	OSOBERRY	1 GAL.	34	5' O.C.			
RVIFLORUS	THIMBLEBERRY	1 GAL.	34	3' O.C.			
CARPOS ALBUS	SNOWBERRY	1 GAL.	34	3' O.C.			
7							
NAME	COMMON NAME	SIZE (MIN.)	QTY.	SPACING			
MAHONIA NERVOSA DULL OREGON GRAPE 1 GAL. 88 3' O.C.							
UM MUNITUM	SWORD FERN	1 GAL.	263	3' O.C.			
<u> </u>	CARPOS ALBUS R NAME NERVOSA	CINATUM VINE MAPLE CERASIFORMIS OSOBERRY RVIFLORUS THIMBLEBERRY CARPOS ALBUS SNOWBERRY R NAME COMMON NAME	CINATUM VINE MAPLE 1 GAL. CERASIFORMIS OSOBERRY 1 GAL. RVIFLORUS THIMBLEBERRY 1 GAL. CARPOS ALBUS SNOWBERRY 1 GAL. R NAME COMMON NAME SIZE (MIN.) NERVOSA DULL OREGON GRAPE 1 GAL.	CINATUM VINE MAPLE 1 GAL. 46 CERASIFORMIS OSOBERRY 1 GAL. 34 RVIFLORUS THIMBLEBERRY 1 GAL. 34 CARPOS ALBUS SNOWBERRY 1 GAL. 34 R NAME COMMON NAME SIZE (MIN.) QTY. NERVOSA DULL OREGON GRAPE 1 GAL. 88			

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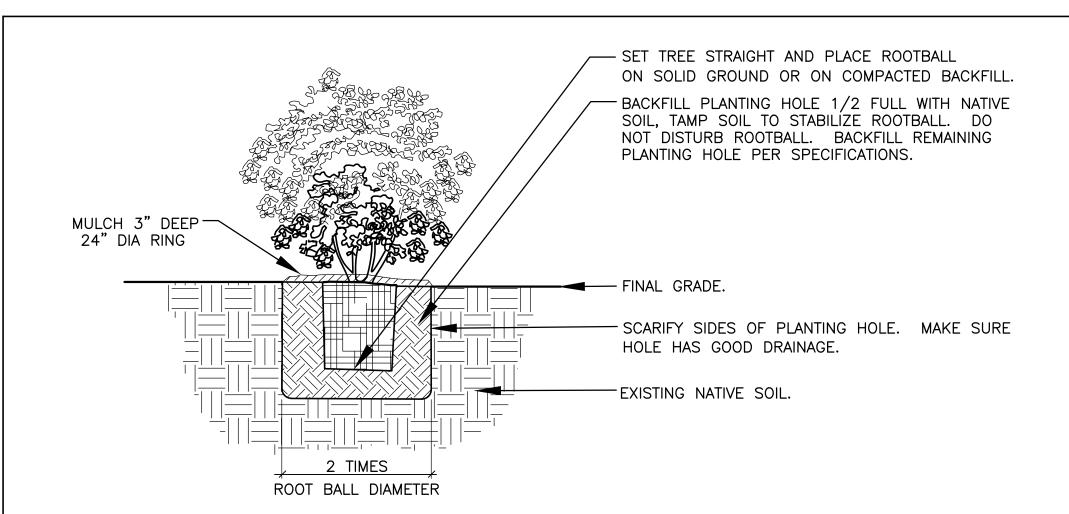
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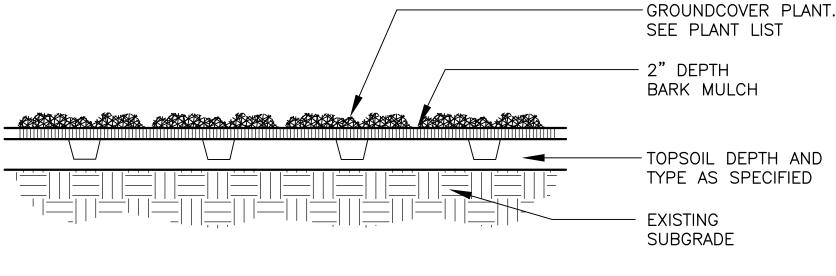
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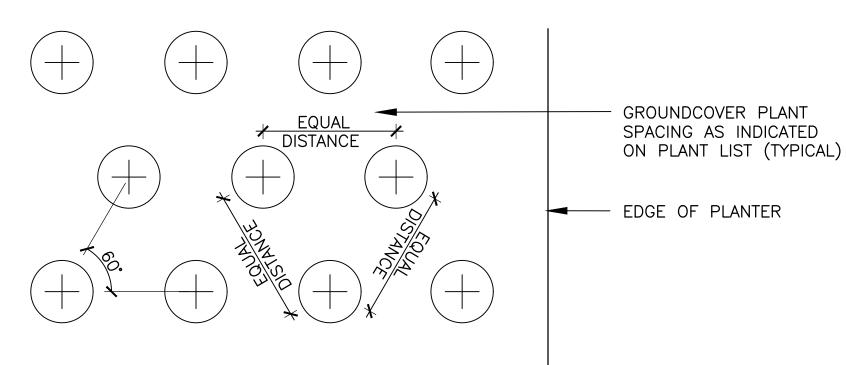
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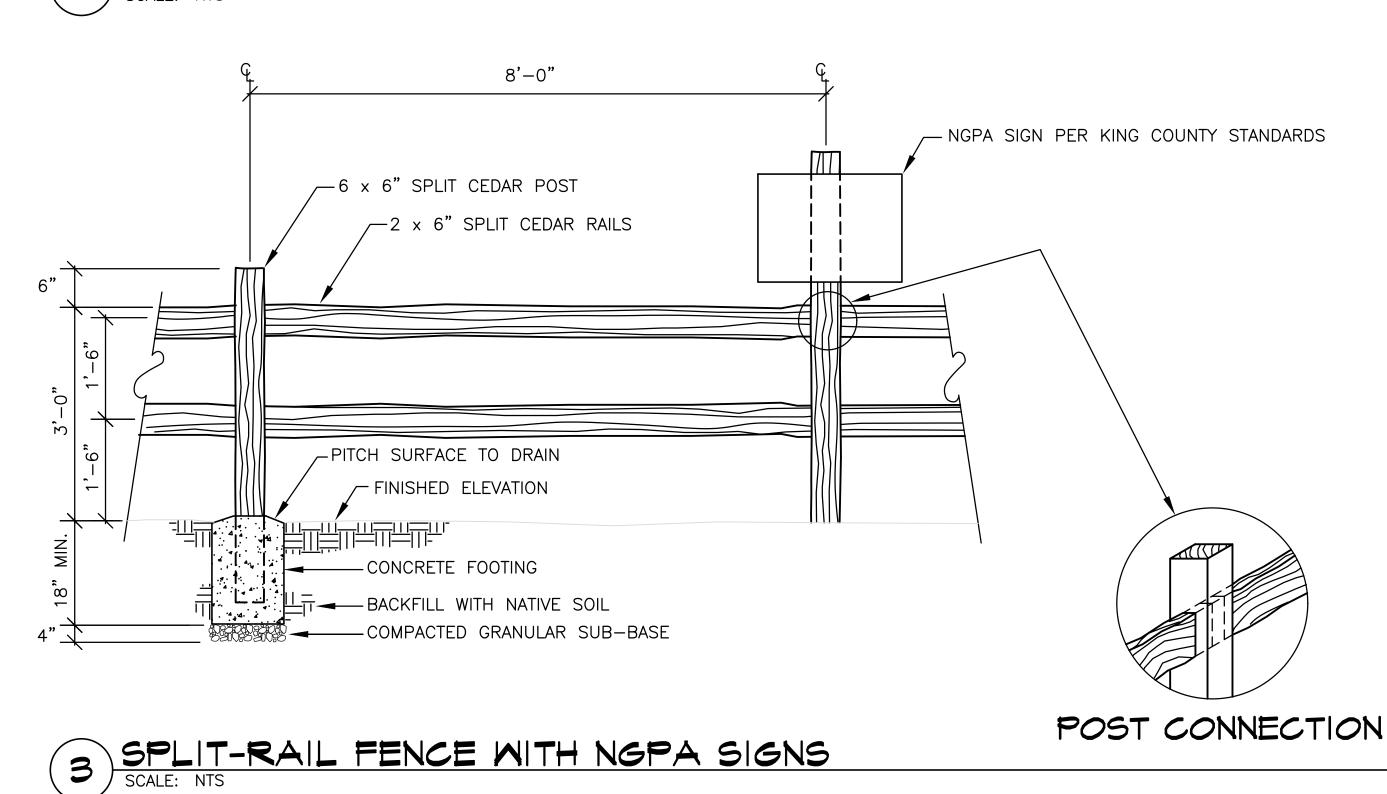


TREE/SHRUB PLANTING (TYP.) SCALE: NTS





2 GROUNDCOVER PLANTING (TYP.) SCALE: NTS



SPECIFICATIONS

CONSTRUCTION/SPECIFICATIONS

- Prior to construction, the limits of work will be clearly staked at 20—foot intervals and all temporary erosion and sedimentation controls in place.
- Prior to planting, remove invasive weeds in areas to be planted.
- Exact planting locations subject to modification by biologist during installation.
- Place four inches of coarse wood chips in mulch rings around plant material 24 inches in diameter.
- Species substitution shall not be made without approval of wetland biologist.
- Plants shall be locally grown (western Washington or Oregon), of normal health, vigorous, and free of weeds, diseases, insects, insect eggs and larvae.
- Container grown plants shall not be loose in container and shall not be pot-bound.
- Do not prune plants prior to delivery or planting.
- Take all precautions and customary good trade practices in preparing plants for transport. Cover plants transported on open vehicles with a protective covering to prevent wind burn.
- Protect plants from drying out. Bare root and B&B plant material shall have their roots kept moist at all times. Protect from freezing, wind, and sun. If planting is delayed by more than 24 hours, cover roots/root balls with sawdust, compost, or soil. Water plants as necessary.
- Water plants within 24 hours of planting.
- All receipts for labor and materials shall be retained for submittal to the City if requested.
- The bond holder shall replace any plants that die within the first year following approval of installation.

SHRUB AND TREE SOURCES

STORM LAKE GROWERS
MONROE, WA
(360) 794-4842

OXBOW FARMS NATIVE PLANT NURSERY
CARNATION, WA
(425) 788-1134 EXT. 4

FORTH CORNER NURSERY SOUND NATIVE PLANTS BELLINGHAM, WA (360) 592–2250 (306) 352–4122

IMPERVIOUS SURFACE RESTORATION

SOILS SHALL BE RESTORED IN ALL AREAS OF IMPERVIOUS SURFACE REMOVAL IN THESE AREAS, 15 INCHES OF THE SURFACE HORIZON SHALL BE REMOVED AND REPLACED WITH QUALITY TOPSOIL. SOIL MAY BE SALVAGED FROM ON-SITE AREAS TO BE DEVELOPED OR IMPORTED. IF IMPORTED, TOPSOIL SHALL CONSIST OF A SANDY LOAM WITH SOIL PARTICLES WITHIN THE FOLLOWING PERCENTAGES: CLAY 0-25, SILT 25-50, SAND 50-75 AND DECOMPOSED ORGANIC MATTER 5-10. THE SOIL SHALL HAVE A SOIL ACIDITY RANGE BETWEEN A PH 5.0-7.0.

AQUATICA ENVIRONMENTAL CONSULTING

REVISION DATE

LANTING DETAILS AND SPECIFICATION

MINE HILL

715 8, 275 MINE CEFEL BOAD

 DRAWN BY
 CHECKED BY

 KG
 TO

 SCALE
 DATE

 AS NOTED
 06.29.20

 PROJECT NO.
 15-251

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